

IN THE ABSTRACT

Please amend the Abstract as follows:

~~The invention comprises a method~~ Method and apparatus are provided [[(1)]] for drying bulk material, especially bark, sawdust, pretreated sludge or a mixture of these. Also provided are ~~The invention also comprises~~ a method and apparatus for cooling waste water produced in a pulp or paper production process. Certain embodiments include ~~The invention furthermore comprises~~ a pulp mill, paper mill and a novel way of using a wire [[(21)]]]. Other embodiments provide for cooling ~~According to the invention~~, in one and the same heat exchanger ~~the (13)~~ both waste water produced in a pulp or paper production process while is cooled and, simultaneously heating the [.] gas that cools the waste water ~~is heated~~. Heated gas extracted from the heat exchanger [[(13)]] is conducted through one or several drying conveyers [[(15)]] and through the material to be dried that is conveyed on the drying conveyer so as to dry (15), ~~whereby said the material is dried~~ with the heated gas.